1400 run Oct. 24, 1941

U. S. Department of Agriculture Statistical Reporting Service and U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/24/61

Week Ending 10/23/61

WEATHER Fairly low humidity, moderate winds, considerable sunshine and moderate temperatures were the rule for the week ending October 23. Some widely scattered, very light showers were reported on the 18th and again on the evening of the 22nd. Freezing temperatures were reported in the west on the 19th and the east on the 20th. The lowest temperatures of the season occurred Friday morning at many southeastern communities. Fairbury had 29 degrees. The northeast corner of the State reported unusually high temperatures on the 17th. Sioux City, Iowa recorded 89 degrees for the highest ever reported so late in the season. Snow was reported as far south as Syracuse on Sunday night.

CROPS Harvest gained momentum last week although high moisture content of grain still delayed corn picking, especially in the southeast. About 10 percent of the corn crop was harvested by the end of the week. This is about 5 days later than usual and running behind progress of corn harvest a year ago. Moisture content of corn was reported at 24 percent which is above that for last year's crop at this time.

Milo harvest commanded most attention with about 35 percent of the crop combined. Progress was running somewhat ahead of usual. Moisture content had dropped around 2 points and is now under 16 percent. Much of the early harvested milo has been dried artificially.

About 70 percent of the soybean crop is harvested. Harvest has been slow in the southeast where wet fields caused delay. Some east-central and northeastern counties have about finished harvesting soybeans. Sugar beet harvest is close to the half-way mark.

Dry bean harvest is about complete. Some potato fields remained to be dug but harvest was mostly in the final stage. Safflower harvest is well advanced in the western counties.

Winter grains remain in good to excellent condition. Some local sections could use moisture to relieve dry surface soil conditions. Range and pasture feed is well above average, but local areas in the north, and especially the extreme northwest, have short feed supplies.

LIVESTOCK Marketing of feeder calves gained in volume. Demand for feeder cattle and calves was fairly brisk. Shipments of cattle and calves into Nebraska during September were 140,000 head, 31 percent above September 1960. For the 3-months, July-September, inshipments were 29 percent above a year earlier. Lamb arrivals totaled 103,000 head in September compared with 201,000 head a year ago. Since July inshipments are 47 percent under the same period last year.

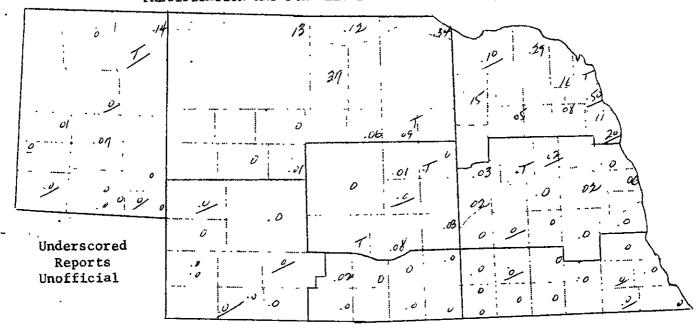
WEATHER BUREAU TELEGRAHPIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 23, 1961

<u>East</u>		Central		West	
Grand Island	.13	Burwell	.09	Chadron	0
Lincoln	.03	North Platte	0	Imperial	.01
Norfolk	•05	Valentine	.14	Scottsbluff	.01
Omaha	.10	* ,		" Sidney	0
Sioux City	.20			,	

U. S. Department of Agriculture 203 P. O. Building, Box 1911 Lincoln 1, Nebraska

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 20, 1961



PRECIPITATION MAP FOR GROWING SEASON, APRIL THROUGH SEPTEMBER, 1961

3.79 11.98 12.80 12.94 12.44 -130 134
871 10.53 1269 14.84 1213 1156 1416 84 1175
10 85 12 69 14.84 13.79 17.13 11 56 40 16 84 16 20 19.34 19.29 19.34 19.32 19.34 19.34 19.34 19.34 19.34 19.34 19.34 19.34 19.34 19.34
16.13 19.29 19.29 19.39
$(2)^{n}$
150 - 1799 - 1799 - 1799 - 18.15
13 58 13 49 14 49 14 49 14 49 14 49 19 44 19 18 41 19 46 18 53 18 41 19 46 18 55 18 43 19 46
(6.17) (6.34)
1008 14.112.
13.55 1194 1194 1194 11.55 1194 11.55 1194 11.55 1194 11.55 1194 11.55 1194 11
11/2 10.00 18.12. 333
1008 19.44 19.19 1828 18 19.56 19 10 16.59 19 16 18.18 28 32 19.55 19.10 16.76 18.18.18.28 33 19.35 19.10 19.19 19
18 47 46 2
21.12 17.19,16,17 17.51 14.25 15.51 23.78 19.33 18.41 18.41 16.50 18.01 27.05 Growing season 15.33 18.57 16.50 18.33 18.14 22.53 19.44 22.53 18.14 20.67 26.70 precipitation by 15.33 18.57 18.30 21.94 21.52 21.26 38.32
precipitation by 1730 2144 215.70 1 2194 1162 21.26 32.22
divisions, 1704 1520 1608 1618 2166 22 (9) 5, 77 18 04 21 92 19 26 12: 30 33 20 12 22 23 20 33
expressed as 298 470 11.18 22 30 31 20 35 07 20 13 28 X6
percent of the 1384 134 102 2429 24 60 21 189 20 31.89
Growing season precipitation by divisions, expressed as percent of the long-term mean.
Dist. % Dist. % A portion of one month estimated for each of the underscored
NW 111 EC 101 stations.
NC 101 SU 108
NE 96 SC 124 April June and August were drier than usual over most of the
CEN 122 SE 121 State. May was the wettest month in six of the climatic sub-

divisions; September was the wettest in the east-central and southeast.

(Highs for 24 hours ending at 12:01 a.m., and HIGHEST AND LOWEST TEMPERATURE lows for 12 hours ending at 6:00 a.m., CST)

		October 17th 18th Max Min Max Min				20th Max Min		21st Max Min		22nd Max Min		23rd Max Min			
NW	Chadron	83	46	67	38	55	21	73	40	87	36	79	53	61	26
2444	Scottsbluff	81	42	74	32	53	26	74	35	76	34	78	45	60	32
	Sidney	81	44	79	33	55	22	68	30	78	35	77	43	53	21
NC	Burwell	87	39	83	39	55	27	61	31	69	35	74	45	64	
	Valentine	86	44	72	36	50	27	61	37	74	40	79	53	58	23
NE CEN	Norfolk	88	48	89	43	51	32	56	31	65	37	71	50	68	27
	Sioux City	85	49	89	46	54	34	54	31	62	38	71	47	70	33
	Grand Island	86	52	89	35	54	31	59	36	69	40	72	52	67	28
	Lincoln	82	56	84	42	54	37	56	32	63	42	71	51	73	40
EC	Omaha	80	53	83	42	45	35	53	32	60	40	67	49	72	36
CLI	Imperial	84		83	36	56	25	67	30	68	33	76	43	60	27
SW	North Platte	85	36	83	41	56	24	61	32	68	32	75	49	60	